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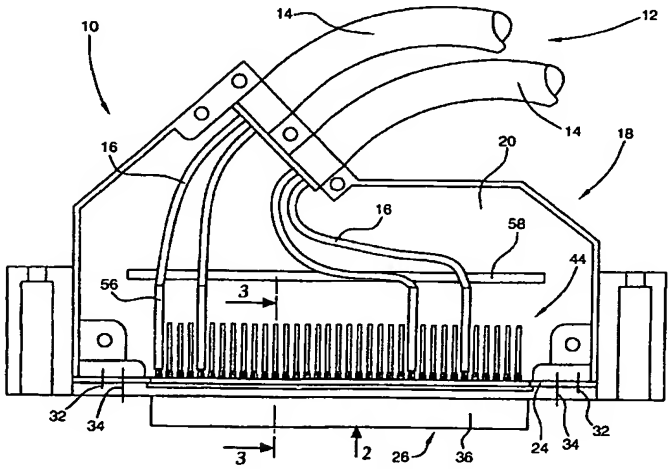
(54) Title: CONNECTOR SHELL FOR A MULTIPLE WIRE CABLE ASSEMBLY



(57) Abstract: The connector shell for a multiple wire cable assembly having multiple ground conductors and signal conductors comprises a housing (18) having a ground potential, and a multitude of contact elements (46) arranged in a longitudinal array (44). The contact elements (46) are provided for making electrical contact to contact elements of a mating connector and comprise (i) grounding contact elements (40) for connecting to the ground conductors of the multiple wire cable assembly and (ii) signal contact elements (42) for connecting to the signal conductors of the multiple wire cable assembly. A longitudinal grounding plate (24) extends along and in the longitudinal direction of the array (44) of the contact elements (46), the grounding plate (24) having two lateral edges (28) at least one of which is provided for electrical connection to the ground potential of the housing (18). The grounding plate (24) comprises throughholes (62) through which the grounding contact elements (40) extend. At the throughholes (62), the grounding contact elements (40) are electrically connected to the grounding plate (24).

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